APPENDIX A

BIBLIOGRAPHY

Abbot, M. B. 1979. <u>Computational Hydraulics, Theory of Free Surface Flows,</u> Fearon-Pitman Publishers, Inc., Belmont, CA.

Ables, J. H. 1978. "Filling and Emptying System, New Ship Lock, Mississippi River-Gulf Outlet, Louisiana; Hydraulic Model Investigation," Technical Report H-78-16, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Abraham, G., and Burgh, P. V. D. 1964 (Jan). "Pneumatic Reduction of Salt Intrusion Through Locks," <u>Journal of the Hydraulics Division</u>, ASCE, Vol 90, HY-1, pp 83-119.

Ackers, P. 1972. "Sediment Transport in Channels, An Alternative Approach," <a href="https://html.nc.nlm.nc

Ali, K. H. M., and Halliwell, A. R. 1980. "The Use of Water-Jets for Scouring and Dredging," <u>Proceedings</u>, Third International Symposium on Dredging Technology, BHRA, pp 239-265.

American Society for Testing and Materials. 1964 (Dec). <u>Procedures for Testing Soils</u>, ASTM Committee D-18 on Soils and Rocks for Engineering Purposes, 4th ed., Philadelphia, PA.

Ariathurai, R., and Krone, R. B. 1976. "Mathematical Modeling of Sediment Transport in Estuaries," <u>Estuarine Processes</u>, Vol II, M. Wiley, ed., Academic Press, New York, pp 98-106.

Ariathurai, R., and Arulanandan, K. 1978 (Feb). "Erosion Rates of Cohesive Soils," <u>Journal of the Hydraulics Division, ASCE</u>, Vol 104, No. HY2, pp 279-283.

Bagnold, R. A. 1966. "An Approach to the Sediment Transport Problem from General Physics," Professional Paper No. 422-J, US Geological Survey.

Barlard, J. A. 1980. "A Design Procedure for Scour Jet Arrays," <u>Proceedings</u>, <u>Dredging and Sedimentation Control</u>, 1980, Naval Facilities Engineering Command and Office of Naval Research, Washington, DC.

Barnard, W. D. 1978 (Aug). "Prediction and Control of Dredged Material Dispersion Around Dredging and Open-Water Pipeline Disposal Operations," Technical Report DS-78-13, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Bascom, W. 1980. <u>Waves and Beaches, The Dynamics of the Ocean Surface</u> (Revised and Updated), Anchor Press/Doubleday, Garden City, NY.

Bechly, J. 1975 (Sep). "Sandwick Gives Nature a Boost on Shoal Removal," World Dredging and Marine Construction, Vol II, No. 10, pp 37-41.

Berger, R. C., and Boyd, J. A. 1985 (Apr). "Effects of Depth on Dredging Frequency; Report 3, Evaluation of Selected Projects," Technical Report H-78-5, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Brannon, J. M. 1978 (Aug). "Evaluation of Dredged Material Pollution Potential," Technical Report DS-78-6, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Bruun, P. 1978. <u>Stability of Tidal Inlets, Theory and Engineering,</u> Elsevier, Amsterdam.

Burke, T. D., and Wyall, C. E. 1980. "Using Propwash for Channel Maintenance Dredging," Proceedings, World Dredging Conference, WODCON IX, pp G09-G20.

Burt, T. N., and Stevenson, J. R. 1983 (Aug). "Field Settling Velocity of Thames Mud," Report IT 25I, Hydraulic Research, Wallingford, England.

Calcutta Port Commissioners. 1973. "The Study of the Hooghly Estuary and the Project for Training Measures below Diamond Harbour," Report, Hydraulic Study Department, Calcutta, India.

Cameron, W. M., and Pritchard, D. W. 1963. "Estuaries," <u>The Sea, M. N. Hill</u>, ed., Vol 2, Wiley, NY, pp 306-324.

Cargill, Kenneth W. 1983. "Procedures for Prediction of Consolidation in Soft Fine-Grained Dredged Material," Technical Report D-83-1, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Cargill, Kenneth W. 1985 (Jul). "Mathematical Model of the Consolidation/Desiccation Processes in Dredged Material," Technical Report D-85-4, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Channon, R. D. 1971 (Sep). "The Bristol Fall Column for Coarse Sediment Grading," Journal of Sedimentary Petrology, pp 167-870.

Committee on Tidal Hydraulics, Corps of Engineers, US Army. 1963. "Salt Water Intrusion, Lake Washington Ship Canal, Seattle, Washington," US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Darwin, G. H. 1962. <u>The Tides and Kindred Phenomena in the Solar System,</u> W. H. Freeman and Company, San Francisco, CA.

Defant, A. 1958. <u>Ebb and Flow, The Tides of Earth, Air, Water,</u> University of Michigan Press, Ann Arbor, MI.

DeNekker, J., and Knol, J. 1968. "Results of Experiments with an Air-Bubble Screen Against Siltation in the Rotterdam Harbour," <u>Proceedings, 5th International Harbor Congress,</u> Section 2, Paper DEN-KN.

Dronkers-Schoenfeld. 1955. "Tidal Computations in Shallow Water," <u>Proceedings</u>, ASCE, Vol 81, Separate 714.

Dyer, K. R. 1973. Estuaries, A Physical Introduction, Wiley, London.

Fischer, H. B., et al, 1979. <u>Mixing in Inland and Coastal Waters</u>, Academic Press, NY.

Gelbert, J. A., and Kean, T. L. 1987 (May). "Advance Maintenance Dredging Study for the Chesapeake and Delaware Canal and Approaches," Proceedings, Coastal Sediments '87 Symposium, ASCE, New York.

Gibbs, R. J. 1977 (Mar). "Clay Mineral Segregation in the Marine Environment," <u>Journal of Sedimentary Petrology</u>, Vol 47, No. 1, pp 237-243.

Granat, M. A. 1987. "Application of the TABS-2 Numerical Modeling System for the Evaluation of Advance Maintenance Dredging," <u>Proceedings, San Francisco District Navigation Workshop, 18-21 May 87, pp 238-267. US Army Engineer District, San Francisco, San Francisco, CA.</u>

Grim, R. E. 1968. Clay Mineralogy, McGraw-Hill, New York.

Hansen, D. V., and Rattray, M. Jr. 1966. "New Dimensions in Estuary Classification," <u>Liminol Oceanog.</u>, 11, pp 319-326.

Hauck, L. M. 1989 (Nov). "Sedimentation Analysis of the Proposed San Rafael Canal Tidal Barrier, San Rafael, California," Technical Report HL-89-24, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Hayter, E. J. 1983. "Prediction of Cohesive Sediment Transport in Estuarial Waters," Ph. D. Dissertation, University of Florida, Gainesville, FL.

Hayter, E. J., and Mehta, A. J. 1984 (Sep). "Modeling Estuarial Cohesive Sediment Transport," <u>Proceedings of the 19th Coastal Engineering Conference</u>, ASCE, Vol III, Houston, TX, pp 2985-3000.

Herbich, J. B. 1975. <u>Coastal and Deep Ocean Dredging</u>, Gulf Publishing, Houston, TX.

Herner and Company. 1980 (Apr). "Publication Index and Retrieval System," Technical Report DS-78-23, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.; prepared for Office, Chief of Engineers, US Army, Washington, DC, under Contract No. DACW39-77-C-0081.

Hershman, M. J., and Ruotsala, A. A. 1978 (Mar). "Implementing Environmental Mitigation Policies," <u>Coastal Zone '78,</u> San Francisco, CA, Vol II, pp 1333-1345, American Society of Civil Engineers, New York.

Hewlett, J. C., Daggett, L. L., and Heltzel, S. B. 1987 (Apr). "Ship Navigation Simulator Study; Savannah Harbor Widening Project, Savannah, Georgia," Technical Report HL-87-5, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Hirsch, N. D., DiSalvo, L. H., and Peddicord, Richard. 1978 (Aug). "Effects of Dredging and Disposal on Aquatic Organisms," Technical Report DS-78-5, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Hopkinson, C. S., Jr., and Hoffman, F. A. 1983. "The Estuary Extended - A Recipient-System Study of Estuarine Outwelling in Georgia," <u>The Estuary as a Filter</u>, V. S. Kennedy, ed., Academic Press, Orlando, Fl., pp 313-327.

Hunt, J. R. 1980. "Prediction of Oceanic Particle Size Distribution from Coagulation and Sedimentation Mechanisms," <u>Advances in Chemistry Series</u>
No. 189 - Particle in Water, M. D. Kavanaugh and J. T. Kekie, ed., American Chemical Society, pp 243-257.

Hunt, S. D. 1981. "A Comparative Review of Laboratory Data on Erosion of Cohesive Sediment Beds," UFL/COEL/MP - 81/7, Coastal and Oceanographic Engineering Dept, University of Florida, Gainesville, FL.

Huston, J. 1970. Hydraulic Dredging, Cornell Maritime Press, Cambridge, MD.

Huval, C., Comes, B., and Garner, R. T, III. 1985 (Jun). "Ship Simulation Study of John F. Baldwin (Phase II) Navigation Channel, San Francisco Bay, California," Technical Report HL-85-4, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Huval, C. 1985 (Oct). "Ship Navigation Simulator Study, Upper Mobile Bay Channel," Miscellaneous Report HL-85-7, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Inglis, C. C., and Allen, F. H. 1957. "The Regimen of the Thames Estuary as Affected by Currents, Salinities, and River Flow," <u>Proceedings, Institution of Civil Engineering</u>, pp 827-878.

Ippen, A. T., ed. 1966. <u>Estuary and Coastline Hydrodynamics</u>, McGraw-Hill, New York.

Ippen, A. T., and Harleman, D. R. F. 1961 (Jun). "One-Dimensional Analysis of Salinity Intrusion in Estuaries," "Technical Bulletin No. 5, Committee on Tidal Hydraulics, Corps of Engineers, US Army; prepared by US Army Engineer Waterways Experiment Station, Vicksburg, MS.

- Jackson, M. L. 1958. <u>Soil Chemical Analysis</u>, Prentice-Hall, Englewood Cliffs, NJ.
- Johnson, B. H., Boyd, M. B., and Keulegan, G. 1987 (Apr). "A Mathematical Study of the Impact on Salinity Intrusion of Deepening the Lower Mississippi River Navigation Channel," Technical Report TR-87-1, US Army Engineer Waterways Experiment Station, Vicksburg, MS.
- Johnson, B. H., Trawle, M. J., and Kee, P. J. 1989 (Dec). "A Numerical Model Study of the Effect of Channel Deepening on Shoaling and Salinity Intrusion in the Savannah Estuary," Technical Report HL-89-26, US Army Engineer Waterways Experiment Station, Vicksburg, MS.
- Kirby, R. 1969. "Sedimentary Environments, Sedimentary Processes and River History in the Lower Medway Estuary, Kent," Ph. D. Dissertation, University of London, United Kingdom.
- Kranck, K. 1979. "Dynamics and Distribution of Suspended Particulate Matter in the St. Lawrence Estuary," <u>Naturaliste Can.</u>, Vol 106, pp 163-173.
- Krone, R. B. 1962. "Flume Studies of the Transport of Sediment in Estuarial Shoaling Processes," Final Report, Hydraulic Engineering Laboratory and Sanitary Engineering Research Laboratory, Berkeley, CA; prepared for US Army Engineer District, San Francisco, San Francisco, CA, under US Army Contract No. DA-04-203 CIVENG-59-2.
- Krone, R. B. 1963 (Sep). "A Study of Rheological Properties of Estuarial Sediments," Technical Bulletin No. 7, Committee on Tidal Hydraulics, Corps of Engineers, US Army; prepared by US Army Engineer Waterways Experiment Station, Vicksburg, MS.
- Krone, R. B. 1972 (Jun). "A Field Study of Flocculation as a Factor in Estuarial Shoaling Processes," Technical Bulletin No. 19, Committee on Tidal Hydraulics, Corps of Engineers, US Army; prepared by US Army Engineer Waterways Experiment Station, Vicksburg, MS.
- Krone, R. B. 1979. "Sedimentation in the San Francisco Bay System," <u>San Francisco Bay: The Urbanized Estuary</u>, American Association for the Advancement of Science, Pacific Division, California Academy of Sciences, San Francisco, CA.
- Krone, R. B. 1983 (Aug). "Cohesive Sediment Properties and Transport Parameters," <u>Proceedings of the Conference on Frontiers in Hydraulic Engineering, ASCE</u>, Cambridge, MA., pp 66-78.
- Lane, E. W. 1955. "Design of Stable Channels," <u>Transactions, ASCE</u>, Vol 120, Paper No. 2776, pp 1234-1279.
- Lauff, G. H. 1967. <u>Estuaries</u>, Publication 83, American Association for the Advancement of Science, California Academy of Sciences, San Francisco, CA.

Lunz, J. D., Clarke, D. G., and Fredette, T. J. 1984. "Seasonal Restrictions on Bucket Dredging Operations, A Critical Analysis with Recommendations," Proceedings of Dredging '84, ASCE Specialty Conference on Dredging and Dredged Material Disposal, Clearwater, FL.

Marmer, H. A. 1926. The Tide, D. Appleton and Co., New York.

McAnally, W. H., Jr., Brogdon, N. J., Jr., Letter, J. V., Jr., Stewart, J. P., and Thomas, W. A. 1983 (Sep). "Columbia River Estuary Hybrid Model Studies; Report 1, Verification of Hybrid Modeling of the Columbia River Mouth," Technical Report HL-83-16, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

McDowell, D. M., and O'Connor, B. A. 1977. "The Study of Tidal Systems: Hydraulic Measurements," <u>Hydraulic Behaviour of Estuaries</u>, Wiley, New York, Chapter 5, pp 124-145.

Mehta, A. J., and Christensen, B. A. 1983. "Initiation of Sand Transport over Coarse Beds in Tidal Entrances," <u>Coastal Engineering</u>, Vol 7, pp 61-75.

Mehta, A. J., and Jones, C. P. 1977 (May). "Matanzas Inlet; Glossary of Inlets Report No. 5," Florida Sea Grant Program Report No. 21, Gainesville, FL.

Mehta, A. J., and Joshi, P. B. 1984 (Dec). "Review of Tidal Inlet Hydraulics," UFL/COEL-TR/054, Coastal and Oceanographic Engineering Department, University of Florida, Gainesville, FL.

Mehta, A. J., and Partheniades, E. 1975. "An Investigation of the Depositional Properties of Flocculated Fine Sediments," <u>Journal of Hydraulic</u> Research, Vol 13, No. 4, pp 361-381.

Mehta, A. J., Parchure, T. M., Dixit, J. G., and Auiathurai, R. 1982.

"Resuspension Potential of Deposited Cohesive Sediment Beds," <u>Estuarine Comparisone</u>, V. S. Kennedy, ed., Academic Press, New York, pp 591-609.

Migniot, C. 1968. "A Study of the Physical Properties of Different Very Fine Sediments and Their Behavior under Hydrodynamic Action," <u>La Houille Blanche</u>, No. 7, pp 591-620 (in French with English abstract).

Montgomery, R. L. 1978 (Dec). "Methodology for Design of Fine-Grained Dredged Material Containment Areas for Solids Retention," Technical Report D-78-56, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

O'Brien, M. P. 1969 (Feb). "Equilibrium Flow Areas of Inlets on Sandy Coasts," <u>Journal of the Waterways and Harbors Division, ASCE</u>, Vol 95, No. WW1, pp 43-52.

O'Connor, B. A, and Tuxford, C. 1980. "Modelling Siltation at Dock Entrances," <u>Proceedings of the Third International Symposium on Dredging</u> Technology, BHRA, Paper - F2,pp 359-371, Bordeaux, France.

Officer, C. B. 1976. <u>Physical Oceanography of Estuaries (and Associated</u> Coastal Waters), Wiley, New York.

Owen, M. W. 1970 (Sep). "A Detailed Study of the Settling Velocities of an Estuary Mud," Report No. INT 78, Hydraulics Research Station, Wallingford, England.

Owen, M. W. 1971 (Aug). "The Effect of Turbulence on the Settling Velocities of Silt Flocs," <u>Proceedings of the 14th Congress of I.A.H.R.</u>, Vol 4, Paris, pp 27-32.

Owen, M. W. 1973 (Dec). "Determination of the Settling Velocities of Cohesive Muds," Report No. IT 161, Hydraulics Research Station, Wallingford, England.

Palermo, M. R., Montgomery, R. L., and Poindexter, M. E. 1978 (Dec). "Guidelines for Designing, Operating, and Managing Dredged Material Containment Areas," Technical Report DS-78-10, US Army Engineer Waterways Experiment Station, Vicksburg MS.

Parchure, T. M. 1984. "Erosional Behavior of Deposited Cohesive Sediments," Ph. D. Dissertation, University of Florida, Gainesville, FL.

Parker, W. R., and Kirby, R. 1982. "Time Dependent Properties of Cohesive Sediment in Relevant to Sedimentation Management, A European Experience," Estuarine Comparisons, V. S. Kennedy, ed., Academic Press, New York, pp 573-590.

Partheniades, E. 1966. "Field Investigations to Determine Sediment Sources and Salinity Intrusion in the Maracaibo Estuary, Venezuela," Report No. 94, MIT, Hydrodynamics Lab, Cambridge, MA.

Partheniades, E. 1977 (Sep). "Unified View of Wash Load and Bed Material Load and Bed Material Load," <u>Journal of the Hydraulics Division, ASCE</u>, Vol 103, No. HY9, pp 1037-1057.

Peterson, M. S. 1986. River Engineering, Prentice-Hall, Englewood, NJ.

Pritchard, D. W. 1952a. "Estuaries Hydrography," <u>Advances in Geophysics</u>, Vol 1, pp 243-280.

Pritchard, D. W. 1952b. "Salinity Distribution and Circulation in the Chesapeake Bay Estuaries System," Journal, Marine Research, Vol 11, pp 106-123.

Pritchard, D. W. 1955. "Estuaries Circulation Patterns," <u>Proceedings, American Society of Civil Engineers</u>, Vol 81, No. 717.

Richardson, T. W. 1984 (Jul). "Agitation Dredging: Lessons and Guidelines from Past Projects," Technical Report HL-84-6, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Schultz, E. A., and H. B. Simmons. 1957 (Apr). "Fresh Water-Salt Density Currents, A Major Cause of Siltation in Estuaries," Technical Bulletin No. 2, Committee on Tidal Hydraulics, Corps of Engineers, US Army; prepared by US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Schureman, P. 1940. <u>Manual of Harmonic Analysis and Prediction of Tides</u>, Special Publication No. 98 (Revised 1940; reprinted 1958 with corrections) US Coast and Geodetic Survey, US Government Printing Office, Washington, DC.

Shields, A. 1936. "Application of Similarity Principles and Turbulence Research to Bed Load Movement," <u>Mitteil. Preuss. Versuchsanstalt fur Wasserbau</u> und Schiffbau, Berlin.

Silvester, R. 1974. <u>Coastal Engineering, 2; Sedimentation, Estuaries, Tides, Effluents, and Modelling, Elsevier, New York.</u>

Simmons, H. B. 1955. "Some Effects of Upland Discharges on Estuarine Hydraulics," Proceedings, American Society of Civil Engineers., Vol 81, No. 792.

Slotta, L. S., et al. 1974. "Effects of Shoal Removal by Propeller Wash, December 1973, Tillamook Bay Oregon," Contract No. 57-74-C-0087, Oregon State University, Corvallis, OR.

Terzaghi, K., and Peck, R. B. 1966. <u>Soil Mechanics in Engineering Practice,</u> 2nd ed., Wiley, New York.

Teeter, A. M. 1987 (May). "Alcatraz Disposal Site Investigation; Report 3, San Francisco Bay-Alcatraz Disposal Site Erodibility," Miscellaneous Paper HL-86-1, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Teeter, A. M. 1988 (Dec). "New Bedford Harbor Superfund Project, Acushnet River Estuary Engineering Feasibility Study of Dredging and Dredged Material Disposal Alternatives; Report 2, Sediment and Contaminant Hydraulic Transport Investigations," Technical Report EL-88-15, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Teeter, A. M. 1989 (Feb). "Effects of Cooper River Rediversion Flows on Shoaling Conditions at Charleston Harbor, Charleston, South Carolina," Technical Report HL-89-3, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Teeter, A. M., and Pankow, W. 1989a (Sept). "The Atchafalaya River Delta; Report 2, Field Data, Section 2: Settling Characteristics of Bay Sediments," Technical Report HL-82-15, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Teeter, A. M., and Pankow, W. 1989c (Sept). "Schematic Numerical Modeling of Harbor Deepening Effects on Sedimentation, Charleston, South Carolina," Miscellaneous Paper HL-89-7, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Teeter, A., Hodges, S., and Coleman, C. 1987 (Sept). "Fine-Grained Sediments, An Annotated Bibliography on Their Dynamic Behavior in Aquatic Systems," Technical Report HL-87-6, US Army Engineer Waterways Experiment Station, Vicksburg, Miss.

Thomas, W. A., and McAnally, W. H. 1985 (Aug). "User's Manual for the Generalized Computer Program System: Open-Channel Flow and Sedimentation, TABS-2, Main Text and Appendices A Through O," Instruction Report HL-85-1, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Thorn, M. F. C., and Parsons, J. G. 1980 (Mar). "Erosion of Cohesive Sediments in Estuaries: An Engineering Guide," <u>Proceedings of the Third International Symposium on Dredging Technology</u>, BHRA, Paper Fl, Bordeaux, France, pp 349-358.

Trawle, M. J. 1981 (Jul). "Effects of Depth on Dredging Frequency; Report 2, Methods of Estuaries Shoaling Analysis," Technical Report H-78-5, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Trawle, M. J., and Boland, R. A. 1979. "Georgetown Harbor, South Carolina; Report 2, Effects of Various Channel Schemes on Tides, Currents, and Shoaling," Miscellaneous Paper H-78-6, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Trawle, M. J., and Boyd, J. A. 1978 (May). "Effects of Depth on Dredging Frequency, Report 1, Survey of District Offices," Technical Report H-78-5, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

US Army Engineer District, New Orleans, 1973. "Final Environmental Statement, Mississippi River, Baton Rouge to the Gulf of Mexico, Louisiana," New Orleans, LA.

US Army Engineer District, Philadelphia. 1969. "Long-Range Spoil Disposal Study; Part IV, Substudy 3: Development of New Dredging Equipment and Techniques," Philadelphia, PA.

US Army Engineer District, San Francisco. 1979. "Engineering Feasibility Study of a Submerged Salinity Barrier for the John F. Baldwin Ship Channel," San Francisco, CA.

US Army Engineer Waterways Experiment Station. 1984. <u>Shore Protection</u> Manual, 4th ed., Vicksburg, MS.

US Department of Commerce, National Oceanic and Atmospheric Administration. "Tide Tables, High and Low Water Predictions" (issued yearly for various coastlines), National Ocean Survey, US Department of Commerce, Rockville, MD.

US Fish and Wildlife Service. 1980. "US Fish and Wildlife Service Mitigation Policy," Federal Register, Vol 46, No. 15 (23 Jan 1982), pp 7644-7663.

van Olphen, H. 1963. An Introduction to Clay Colloid Chemistry, Wiley-Interscience, New York.

Vanoni, V. A., ed. 1975. "Sedimentation Engineering," <u>ASCE Manuals and Reports on Engineering Practice No. 54</u>, American Society of Civil Engineers, New York.

Wells, J. T. 1983. "Fluid-Mud Dynamics in Low-, Moderate-, and High-Tide-Range Environments," <u>Canadian Journal, Fish. Aquatic Sci.</u>, Vol 40, Supplement 1, pp 130-142.

Wicker, C. F., ed. 1965 (May). "Evaluation of Present State of Knowledge of Factors Affecting Tidal Hydraulics and Related Phenomena," Report 3, Committee on Tidal Hydraulics, Corps of Engineers, US Army; prepared by US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Wright, L. D. 1971. "Hydrography of South Pass, Mississippi River," <u>Proceedings</u>, American Society of Civil Engineers, Vol 97, No. WW3, p 491-504.

Wright, T. D. 1978 (Aug). "Aquatic Dredged Material Disposal Impacts," Technical Report DS-78-1, US Army Engineer Waterways Experiment Station, Vicksburg, MS.

Wylie, F. E. 1979. <u>Tides and the Pull of the Moon,</u> Stephen Greene Press, Brattleboro, VT.

Yang, C. T. 1972 (Oct). "Unit Stream Power and Sediment Transport," <u>Journal of the Hydraulics Division</u>, <u>ASCE</u>, Vol 98, No. HY10, pp 1805-1826.